TrekStor®
Enjoy now.

Home-Entertainment

TrekStor TV

PACKAGE CONTENTS

TrekStor TV, infrared remote-control, AV adapter cable (3 x cinch), power supply (100 V - 240 V), USB 2.0 cable (Mini-USB (male) / USB-A (male)), foot stand, 2 AAA batteries, quick guide

FEATURES

Highlights

- TrekStor TV: Bring your world of digital media to your television! The high-definition media center perfect for your living room - Compact, stylish and powerful! Enjoy movies, pictures and music in fascinating quality right on your television. Easy integration into your home network (LAN) thanks to comprehensive network functions. Playback of files from your network, from USB data storage devices or the internal hard drive (optional).
- Universal Plug-and-Play Technology (UPnP AV) – The future of home networking! Using UPnP AV you can enjoy easy access to movies, photos and music from suitable sources in your home network (client function). In addition, you can access the media files on TrekStor TV (e.g. from attached USB data storage devices and an internal HDD[1]) with other UPnP AV devices (server function).
- Ideal for HD flat screen TVs: Experience 1080p! When connected via HDMI™, the TrekStor TV plays your videos with maximum HD resolution. Even videos in standard definition are scaled to the HD resolution selected.
- Enjoy content from the internet on your TV - Support of many web services (video, audio and photo portals, RSS feeds)

Playback functions

- Movie Player – Entertainment de luxe. Experience your complete digital video collection on your television - whether state-of-the-art HD movies (e.g. BluRay ISO, MKV with H.264, AVCHD) or films in popular video formats (e.g. DVD ISO, AVI with Xvid).
- Music Player – The easy way to enjoy your music. Thanks to UPnP AV and the many sorting options available (e.g. by artist, album, title etc.), finding the music you want to hear has never been easier. Simple compilation of your own favourite list.
- Multimedia from the internet – Experience video portals and photo sharing websites, internet radio and news channels without the need for a computer!
- Photo Viewer – Give your photos a big screen appearance on your television. Using the slide show feature with various cross-fade effects, you can experience your pictures in a new way - even directly from your digital camera.
- Supported output-resolutions: 1080p, 1080i, 720p, 576p, NTSC, Standard PAL
- Supported aspect ratios: 16:9, 16:10, 4:3

Connections

- Hi-Speed USB 2.0 connection (downward-compatible to USB 1.1)
- Video: HDMI™, composite
- Audio: Digital optic (Toslink), analog stereo (Cinch) , HDMI™ (digital)
- Hi-Speed USB 2.0 host port (2 x)

User interface

- High-definition user interface – Intuitive operation with a convenient remote control and easy to use menus.
- Easy file management – Copying and managing your media files is possible via remote control and the user interface on your TV, from your computer (browser interface) and even via the internet when on the go!

Communication with the network

- Convenient network storage (NAS Function) – Access to the TrekStor TV and attached data storage devices via UPnP AV, SMB/Samba, NFS, AFP or FTP.
- Versatile web interface – Thanks to DDNS you have easy access to your data when on the go.
- Optional wireless networking – With the optional USB Wireless Adapter N you can can add wireless access to your network and the TrekStor TV.[2]
- Ethernet (10/100 Mbit/s)
- Access to your digital media library (when using a UPnP AV media server)
- Access to shared folders under Windows® 2000 / XP / Vista™ / 7, Mac® OS X from version 10.3, Linux®

Additional functions

- Silent cooling without fan – Effective cooling of the TrekStor TV with the pre-installed aluminum SideWinder cooler.
- Folder navigation with filter function – For easy access to movies, photos and music
- Preview function for pictures and movies
- Intuitive operation with a convenient remote control and easy to use menus
- Firmware update is feasible via On-Screen menu
- Supported file systems for external data storage devices: FAT32, NTFS, ext3

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TECHNICAL DATA

HARDWARE

Memory	500 GB, 640 GB, KIT (without hard-disk)
Interface	100/10 MBit RJ45 Ethernet, Hi-Speed USB 2.0 connection (Mini-USB)
Type of housing	High-quality plastic housing
Color	black
Form factor	2.5 inch / 9.5 mm height
Supported hard-disc models	SATA (SATA Revision 1.x, SATA Revision 2.x)
Dimensions (W x H x D)	165 mm x 29 mm x 111 mm
Weight (only the device without accessories)	approx. 0.4 kg

PLAYBACK

Playable audio formats	AAC, MP3 (CBR/VBR, 32 - 320 kBit/s), OGG (64 - 350 kBit/s), WAV (8 - 48 kHz), WMA (32 - 320 kBit/s), FLAC, MP4, M4A, RA, Dolby® Digital, DTS, AC3 (DTS 96/24, DTS ES, DTS-HD Master Audio/High Resolution Audio, Dolby Digital True HD, Dolby EX, Dolby Digital Plus), Multichannel Surround Sound: Bitstream Output
Playable video formats	MPEG-1 (VCD), MPEG-2 (up to MP@HL 1080i), TRP Transport Stream (MPEG2, MPEG4), MPEG-4.10 H.264/ AVC (BP@L3, MP@L4.1, HP@L4.1), MPEG-4.2 (SP/ASP@L5, 720p/1080i/1080p, 2-point GMC - e.g. Xvid, DivX), WMV9, WMV HD/VC-1 (MP@HL, AP@L3), RealVideo 10 (up to 720@30P), AVC HD, Xvid
Video container formats	AVI, MKV, M2TS, TS, TRP, MTS, RMVB, M1V, M2V, DivX, RTSP, RM, RV, RMP4, RAM, VOB (IFO), DVD-ISO, MP4, FLV, MOV, WMV
Supported subtitle formats	SRT, SUB, SSA, SMI, SUB + IDX, ASS
Supported picture formats	JPEG (up to 50 MP), BMP (up to 50 MP), GIF (not animated) (up to 8 MP), TIFF (up to 50 MP), PNG (up to 50 MP)

COMMUNICATION WITH THE PC

Supported operating systems	Microsoft Windows® 7 / Vista™ / XP / 2000, Mac® OS X from 10.3.x, Linux® from Kernel 2.6.x
Supported file systems	FAT32, NTFS, ext3 (only external data storage devices)

CONNECTIONS

LAN	Ethernet (RJ45: 10/100 Mbit/s)
Video output	HDMI™ 1.3, (with HDCP copy protection), composite
Audio output	HDMI™ (digital) PCM / RAW, S/PDIF optical (digital) PCM / RAW, Analog cinch
USB host port	2 x Hi-Speed USB 2.0

POWER

Power supply	External power supply (100 - 240 V / 50/60 Hz / 1.0 A)

OTHER CHARACTERISTICS

File management	Folder navigation, media library (when using a UPnP AV media server)
Supported video-resolutions (output)	1080p, 1080i, 720p, 576p, NTSC, Standard PAL, Upscaling from SD to HD (720p/1080i/1080p)
Supported monitor formats	4:3, 16:9, 16:10, letterbox, auto
Languages	German, English

[1] : The TrekStor TV is available in versions with and without built-in hard drive.
[2] : When streaming video files, a maximum data rate of 10 MBit/s is supported.
We reserve the right to make changes and corrections.
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Hi-Speed USB 2.0 Interface

Plays up to 1080p

Compatible with Windows® 2000 | XP | Vista™ | 7

Compatible with Mac® from OS X 10.3

Compatible with Linux®

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